



Read-copy-update

Search

Advanced Search
Preferences

Web

Results 1 - 10 of about 2,130 for Read-copy-update. (0.29 seconds)

Read-Copy Update Mutual Exclusion for Linux

Read-Copy Update is one such mutual exclusion method where readers (threads trying to access, but not modify the data) can access the shared data without ...

lse.sourceforge.net/locking/rupdate.html - 12k - [Cached](#) - [Similar pages](#)

Read Copy Update HOWTO

This HOWTO is a concise guide to the **Read-Copy Update** mutual exclusion mechanism in the Linux kernel. Table of Contents; 1. Copyright and Legal Notice; 2. ...

lse.sourceforge.net/locking/rCU/HOWTO/ - 4k - [Cached](#) - [Similar pages](#)

Read-copy-update - Wikipedia, the free encyclopedia

Read-copy-update (RCU) is an operating system kernel technology for improving performance on computers with more than one CPU. It is also the topic of one ...

en.wikipedia.org/wiki/Read-copy-update - 48k - [Cached](#) - [Similar pages](#)

Paul E. McKenney: Read-Copy Update (RCU)

July 2006 "Extending RCU for Realtime and Embedded Workloads" with Dipankar Sarma, Ingo Molnar, and Suparna Bhattacharya at OLS'2006, and corresponding ...

www.rdrop.com/users/paulmck/RCU/ - 10k - [Cached](#) - [Similar pages](#)

[PDF] Read-Copy Update

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Just as bad for **read-copy update**. – Drop locks, and whole world can change! **Read-Copy Update**, Slow Version. No locks to access! ...

www.rdrop.com/users/paulmck/RCU/rclock.OLS.2001.07.22a.pdf - [Similar pages](#)

[More results from www.rdrop.com](#) »

[PDF] Read-Copy Update

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Finally, **read-copy update** is less applicable to non-. event-drive software, such as some CPU- tions are then cast into **read-copy-update** form, with ...

www.eecg.toronto.edu/~tornado/pubs_tornado/ols2001.pdf - [Similar pages](#)

Read-copy-update for realtime [LWN.net]

Sep 26, 2006 ... One of those changes is a reworking of the **read-copy-update** mechanism for lower latencies; this work appears likely to go in regardless of ...
lwn.net/Articles/201195/ - 11k - [Cached](#) - [Similar pages](#)

Using read-copy-update [LWN.net]

Read-copy-update (RCU) is a mutual exclusion technique which can operate without locking most of the time. It can yield significant performance benefits ...

lwn.net/Articles/37889/ - 11k - [Cached](#) - [Similar pages](#)

[More results from lwn.net](#) >

Avoiding Locks: Read Copy Update

There is a special method of read/write locking called **Read Copy Update**. Using RCU, the readers can avoid taking a lock altogether: as we expect our cache ...

www.kernel.org/pub/linux/kernel/people/rusty/kernel-locking/x490.html - 11k - [Cached](#) - [Similar pages](#)

Read-Copy Update - McKenney, Sarma, Arcangeli, Kleen, Krieger ...

Traditional operating system locking designs tend to either be very complex, result in poor concurrency, or both. These traditional locking designs fail to ...

citeseer.ist.psu.edu/577293.html - 23k - [Cached](#) - [Similar pages](#)

Google ►
1 2 3 4 5 6 7 8 9 10 [Next](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

©2008 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)